

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 07-2004)		ATTORNEY'S DOCKET NUMBER <b>RE-025 107506343</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. <b>PCT/EP02/13981</b>	INTERNATIONAL FILING DATE <b>10 DECEMBER 2002</b>	PRIORITY DATE CLAIMED <b>12 MARCH 2002</b>
TITLE OF INVENTION <b>MOLD CLOSING DEVICE WITH MOLD HEIGHT ADJUSTMENT AND METHOD FOR ACTUATION THEREOF</b>		
APPLICANT(S) FOR DO/EO/US <b>Karl Hehl</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p><b>Items 13 to 23 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <u>EV362318273US</u></li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol> <p><b>Copy of Form PCT/IB/308; Formal Drawings (4 sheets); Form PTO-1449; Copies of (4) Cited References; Claim for Priority; Certificate of Mailing; Post Card Receipt</b></p>		

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/506343</div>		INTERNATIONAL APPLICATION NO. PCT/EP02/13981		ATTORNEY'S DOCKET NUMBER REP-0025	
24. The following fees are submitted:.				CALCULATIONS PTO USE ONLY	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :</b> <div style="margin-left: 20px;"><input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1080.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$770.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$730.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00</div> <div style="text-align: right; margin-right: 50px;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$920.00</div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$0.00</div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	18 - 20 =	0	x \$18.00	<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$0.00</div>	
Independent claims	2 - 3 =	0	x \$86.00	<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$0.00</div>	
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$0.00</div>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$920.00</div>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$0.00</div>	
<b>SUBTOTAL =</b>				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$920.00</div>	
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$0.00</div>	
<b>TOTAL NATIONAL FEE =</b>				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$920.00</div>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$0.00</div>	
<b>TOTAL FEES ENCLOSED =</b>				<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">\$920.00</div>	
				Amount to be:	\$
				refunded	
				charged	\$
<div style="margin-bottom: 10px;">a. <input checked="" type="checkbox"/> A check in the amount of <u>\$920.00</u> to cover the above fees is enclosed.</div> <div style="margin-bottom: 10px;">b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.</div> <div style="margin-bottom: 10px;">c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1130</u></div> <div style="margin-bottom: 10px;">d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</div>					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: <div style="margin-top: 20px;">23413</div>					
<div style="margin-bottom: 10px;"> SIGNATURE</div> <div style="margin-bottom: 10px;">Lisa A. Bongiovi NAME</div> <div style="margin-bottom: 10px;">48,933 REGISTRATION NUMBER</div> <div style="margin-bottom: 10px;">September 1, 2004 DATE</div>					

10/506343

Docket No.  
10/506343  
REP-0025**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Karl Hehl

Application No.	Filing Date	Examiner	Customer No. 23413	Group Art Unit
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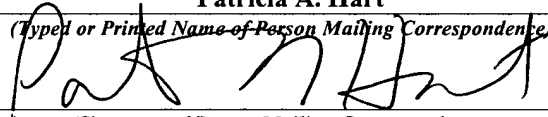
Invention: **MOLD CLOSING DEVICE WITH MOLD HEIGHT ADJUSTMENT AND METHOD FOR ACTUATION THEREOF**

I hereby certify that the following correspondence:

Transmittal Letter to the U.S. Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 1, 2004*(Date)*Patricia A. Hart*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV362318273US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**